

10/712,044

(FILE 'HOME' ENTERED AT 11:37:11 ON 01 JUL 2005)

FILE 'STNGUIDE' ENTERED AT 11:37:24 ON 01 JUL 2005

FILE 'REGISTRY' ENTERED AT 11:37:35 ON 01 JUL 2005

L1 8 S CYRACURE(W) ((UVR(W)6105) OR UVR6105)
 L2 1 S 2386-87-0/RN
 L3 2 S CYRACURE(W) ((UVR(W)6128) OR UVR6128)
 L4 1 S 3130-19-6/RN
 L5 1205 S TRIMETHYLOLPROPANE(W) TRIACRYLATE
 L6 655 S HEXANEDIOL(W) DIACRYLATE
 L7 177 S ETHYL(W) ACETOACETATE
 L8 12655 S PENTANEDIONE
 L9 26 S DIPROPYLENE(W) GLYCOL(W) DIACRYLATE
 L10 136 S METHYL(W) ACETOACETATE
 L11 1 S ETHYLHEXYL(W) ACETOACETATE
 L12 1 S LAURYL(W) ACETOACETATE
 L13 0 S T(W) BUTYL(W) ACETOACETATE
 L14 27 S BUTYL(W) ACETOACETATE
 L15 773 S ACETOACETANILIDE
 L16 3 S N(W) METHYL(W) ACETOACETANILIDE
 L17 2 S N(W) ETHYL(W) ACETOACETANILIDE
 L18 315 S ACETOACETOXYETHYL(W) METHACRYLATE
 L19 1 S 21282-97-3/RN
 L20 39 S ALLYL(W) ACETOACETATE
 L21 26 S BENZYL(W) ACETOACETATE
 L22 4 S ISOBUTYL(W) ACETOACETATE
 L23 2 S METHOXYETHYL(W) ACETOACETATE
 L24 0 S BUTANEDIOL(W) DIACETOACETATE
 L25 10 S (BUTANE(3W) DIOL) (5A) ACETOACETATE
 L26 0 S HEXANEDIOL(W) BIS(W) ACETOACETATE
 L27 5 S (HEXANE(3W) DIOL) (3A) ACETOACETATE
 L28 1 S 2388-18-3/RN
 L29 5 S GLYCER!! (3A) ACETOACETATE
 L30 0 S PENTAERYTHRIOL(3A) ACETOACETATE
 L31 5 S PENTAERYTHRITOL(5A) ACETOACETATE
 L32 0 S POLYCAPROLACTONE(5A) ACETOACETATE
 L33 0 S CAPROLACTONE(5A) ACETOACETATE

FILE 'CAPLUS' ENTERED AT 12:00:23 ON 01 JUL 2005

L34 25145 S (MICHAEL(W) DONOR#) OR KETOESTER# OR (KETO(W) ESTER#) OR DIKETO

FILE 'REGISTRY' ENTERED AT 12:01:53 ON 01 JUL 2005

L35 615 S ACETOACETAMIDE
 L36 386 S C4H7NO2/MF
 L37 1 S L36 AND ACETOACETAMIDE

FILE 'CAPLUS' ENTERED AT 12:07:02 ON 01 JUL 2005

L38 178 S URETHANEACRYLATE# OR URETHANEDIACRYLATE# OR POLYESTERACRYLATE
 L39 8883 S (EPOXY OR URETHANE OR POLYESTER) (W) (ACRYLATE# OR DIACRYLATE#)
 L40 43329 S DIACRYLATE# OR TRIACRYLATE# OR TETRAACRYLATE# OR POLYACRYLATE
 L41 6170 S (15625-89-5# OR 13048-33-4#)/RN
 L42 50611 S L38 OR L39 OR L40 OR L41
 L43 27371 S (141-97-9# OR 123-54-6# OR 57472-68-1# OR 105-45-3# OR 6079-9
 L44 1126 S (2584-48-7# OR 91640-35-6# OR 5977-14-0# OR 21282-97-3# OR 11
 L45 51 S (13018-41-2# OR 2388-18-3# OR 6079-98-7# OR 32818-60-3#)/RN
 S (141-97-9# OR 123-54-6# OR 57472-68-1# OR 105-45-3# OR 6079-9

FILE 'REGISTRY' ENTERED AT 12:14:41 ON 01 JUL 2005

L46 353 S (141-97-9# OR 123-54-6# OR 57472-68-1# OR 105-45-3# OR 6079-9

FILE 'CAPLUS' ENTERED AT 12:14:42 ON 01 JUL 2005

L47 241 S L46
 S (2584-48-7# OR 91640-35-6# OR 5977-14-0# OR 21282-97-3# OR 11

 FILE 'REGISTRY' ENTERED AT 12:15:02 ON 01 JUL 2005
 L48 1596 S (2584-48-7# OR 91640-35-6# OR 5977-14-0# OR 21282-97-3# OR 11

 FILE 'CAPLUS' ENTERED AT 12:15:02 ON 01 JUL 2005
 L49 990 S L48
 S (13018-41-2# OR 2388-18-3# OR 6079-98-7# OR 32818-60-3#)/CRN

 FILE 'REGISTRY' ENTERED AT 12:15:14 ON 01 JUL 2005
 L50 47 S (13018-41-2# OR 2388-18-3# OR 6079-98-7# OR 32818-60-3#)/CRN

 FILE 'CAPLUS' ENTERED AT 12:15:15 ON 01 JUL 2005
 L51 19 S L50
 L52 29104 S L43 OR L44 OR L45 OR L47 OR L49 OR L51
 L53 18628 S ACETOACETATE# OR DIACETOACETATE# OR TRIACETOACETATE# OR TETRA
 L54 58698 S L52 OR L34 OR L53
 L55 482 S L54 AND L42
 S EP/PCT

 FILE 'REGISTRY' ENTERED AT 12:18:27 ON 01 JUL 2005
 L56 46408 S EP/PCT

 FILE 'CAPLUS' ENTERED AT 12:18:28 ON 01 JUL 2005
 L57 71633 S L56
 L58 3003 S (25085-98-7# OR 2386-87-0# OR 68924-34-5# OR 3130-19-6#)/RN
 L59 2328 S (ALICYCLIC OR CYCLOALIPHATIC) (5A) (EPOX!### OR DIEPOX!### OR P
 L60 4856 S L58 OR L59
 L61 16 S L55 AND L60

 FILE 'STNGUIDE' ENTERED AT 12:21:02 ON 01 JUL 2005

 FILE 'CAPLUS' ENTERED AT 12:21:11 ON 01 JUL 2005

 FILE 'STNGUIDE' ENTERED AT 12:21:15 ON 01 JUL 2005
 L62 0 S L54 AND L42 AND MICHAEL#

 FILE 'CAPLUS' ENTERED AT 12:24:58 ON 01 JUL 2005
 L63 69 S L54 AND L42 AND MICHAEL#

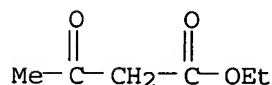
 FILE 'STNGUIDE' ENTERED AT 12:25:10 ON 01 JUL 2005

 FILE 'CAPLUS' ENTERED AT 12:25:14 ON 01 JUL 2005

 FILE 'STNGUIDE' ENTERED AT 12:25:51 ON 01 JUL 2005

 FILE 'CAPLUS' ENTERED AT 12:45:11 ON 01 JUL 2005

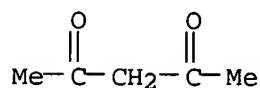
RN 141-97-9 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanoic acid, 3-oxo-, ethyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetic acid, ethyl ester (6CI, 8CI)
 OTHER NAMES:
 CN 1-Ethoxybutane-1,3-dione
 CN 3-Oxobutanoic acid ethyl ester
 CN 3-Oxobutyric acid ethyl ester
 CN EAA
 CN Ethyl 2-acetoacetate
 CN Ethyl 3-ketobutyrate
 CN Ethyl 3-oxobutanoate
 CN Ethyl 3-oxobutyrate
 CN **Ethyl acetoacetate**
 CN Ethyl acetonecarboxylate
 CN Ethyl acetylacetate
 CN NSC 37390
 CN NSC 8657
 FS 3D CONCORD
 MF C6 H10 O3
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS,
 BIOTECHNO, CA, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS,
 CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB, DDFU, DETHERM*,
 DIPPR*, DRUGU, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB,
 IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PDLCOM*, PIRA,
 PROMT, PS, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, ULIDAT, USPAT2,
 USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10498 REFERENCES IN FILE CA (1907 TO DATE)
 410 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 10516 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 172 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

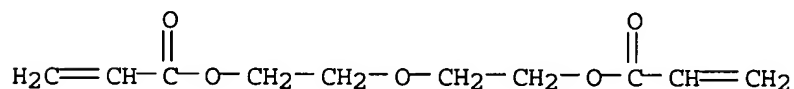
RN 123-54-6 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN **2,4-Pentanedione** (8CI, 9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 2,4-Dioxopentane
 CN 2,4-Pentadione
 CN 2-Propanone, acetyl-
 CN ACAC
 CN Acetoacetone
 CN Acetylacetone
 CN Diacetylmethane
 CN NSC 139614
 CN NSC 2679
 CN NSC 2927
 CN NSC 52336
 CN NSC 54069
 CN NSC 5575
 CN NSC 77075
 CN NSC 78795
 CN Pentan-2,4-dione
 FS 3D CONCORD
 DR 81235-32-7
 MF C5 H8 O2
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS,
 BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN,
 CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB, DETHERM*,
 DIPPR*, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN*,
 HODOC*, HSDB*, IFICDB, IFIPAT, IPIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS,
 NIOSHTIC, PDLCOM*, PIRA, PROMT, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER,
 TULSA, USPAT2, USPATFULL, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

15578 REFERENCES IN FILE CA (1907 TO DATE)
 3077 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 15590 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 17 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

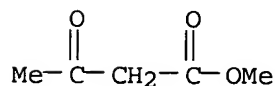
RN 57472-68-1 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 2-Propenoic acid, oxybis(methyl-2,1-ethanediyl) ester (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Actilane 422
 CN **Dipropylene glycol diacrylate**
 CN Laromer DPGDA
 CN Laromer UP 35D
 CN Photomer 4226
 CN SR 508
 CN UP 35D
 DR 144093-12-9
 MF C12 H18 O5
 CI IDS, COM
 LC STN Files: ANABSTR, BIOBUSINESS, BIOSIS, CA, CAPLUS, CHEMCATS, CHEMLIST, CSChem, IPA, PROMT, RTECS*, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



2 (D1-Me)

136 REFERENCES IN FILE CA (1907 TO DATE)
 35 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 136 REFERENCES IN FILE CAPLUS (1907 TO DATE)

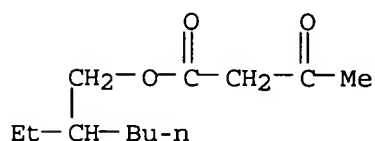
RN 105-45-3 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanoic acid, 3-oxo-, methyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetic acid, methyl ester (6CI, 8CI)
 OTHER NAMES:
 CN 3-Oxobutanoic acid methyl ester
 CN Methyl 3-oxobutanoate
 CN Methyl 3-oxobutyrate
 CN **Methyl acetoacetate**
 CN Methyl acetylacetate
 FS 3D CONCORD
 MF C5 H8 O3
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA,
 CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST,
 CHEMSAFE, CIN, CSCHM, DETHERM*, DIPPR*, GMELIN*, HODOC*, HSDB*, IFICDB,
 IFIPAT, IFIUDB, MEDLINE, MRCK*, MSDS-OHS, PDLCOM*, PROMT, PS, RTECS*,
 SPECINFO, SYNTHLINE, TOXCENTER, ULIDAT, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3594 REFERENCES IN FILE CA (1907 TO DATE)
 73 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 3602 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 35 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

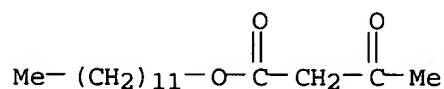
RN 6079-97-6 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanoic acid, 3-oxo-, 2-ethylhexyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetic acid, 2-ethylhexyl ester (7CI, 8CI)
 OTHER NAMES:
 CN **2-Ethylhexyl acetoacetate**
 CN Jessate
 CN NSC 53798
 FS 3D CONCORD
 MF C12 H22 O3
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST,
 IFICDB, IFIPAT, IFIUDB, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

28 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 28 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

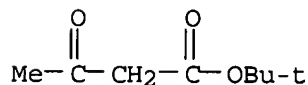
RN 52406-22-1 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanoic acid, 3-oxo-, dodecyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetic acid, dodecyl ester (6CI)
 CN Dodecyl alcohol, acetoacetate (5CI)
 OTHER NAMES:
 CN Dodecyl acetoacetate
 CN **Lauryl acetoacetate**
 CN n-Dodecyl acetoacetate
 FS 3D CONCORD
 MF C16 H30 O3
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST,
 CSCHEM, IFICDB, IFIPAT, IFIUDb, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

44 REFERENCES IN FILE CA (1907 TO DATE)
 4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 44 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

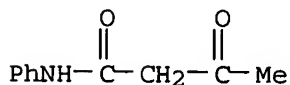
RN 1694-31-1 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanoic acid, 3-oxo-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetic acid, tert-butyl ester (6CI, 7CI, 8CI)
 OTHER NAMES:
 CN 1,1-Dimethylethyl acetoacetate
 CN 3-Oxobutanoic acid 1,1-dimethylethyl ester
 CN 3-Oxobutyric acid tert-butyl ester
 CN NSC 42869
 CN tert-Butyl 3-oxobutanoate
 CN tert-Butyl 3-oxobutyrate
 CN **tert-Butyl acetoacetate**
 CN tert-Butyl acetylacetonate
 FS 3D CONCORD
 MF C8 H14 O3
 CI COM
 LC STN Files: AGRICOLA, BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT,
 CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSChem, GMELIN*, HODOC*, IFICDB,
 IFIPAT, IFIUDB, PIRA, PS, SPECINFO, SYNTHLINE, TOXCENTER, USPAT2,
 USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

843 REFERENCES IN FILE CA (1907 TO DATE)
 53 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 845 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 11 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

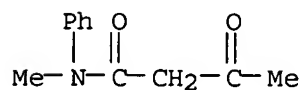
RN 102-01-2 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanamide, 3-oxo-N-phenyl- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetanilide (8CI)
 OTHER NAMES:
 CN α -Acetyl-N-phenylacetamide
 CN α -Acetylacetanilide
 CN β -Ketobutyranilide
 CN 1-(Phenylamino)-1,3-butanedione
 CN 1-(Phenylcarbamoyl)-2-propanone
 CN 3-Oxo-N-phenylbutanamide
 CN 4-(Phenylamino)-2,4-butanedione
 CN Acetoacetamidobenzene
 CN Acetoacetic acid anilide
 CN Acetoacetic anilide
 CN Coupler 633
 CN N-(Acetoacetyl)aniline
 CN N-Phenyl-3-oxobutanamide
 CN N-Phenylacetoacetamide
 CN NSC 2656
 FS 3D CONCORD
 MF C10 H11 N O2
 CI COM
 LC STN Files: AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS,
 CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM, DIPPR*,
 GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MRCK*,
 MSDS-OHS, PIRA, PROMT, PS, RTECS*, SPECINFO, TOXCENTER, ULIDAT, USPAT2,
 USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1261 REFERENCES IN FILE CA (1907 TO DATE)
 117 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 1261 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 14 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

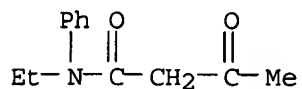
RN 2584-48-7 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanamide, N-methyl-3-oxo-N-phenyl- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetanilide, N-methyl- (6CI, 7CI)
 OTHER NAMES:
 CN N-Methyl-3-oxo-N-phenylbutanamide
 CN **N-Methylacetoacetanilide**
 CN NSC 136537
 CN NSC 32694
 FS 3D CONCORD
 MF C11 H13 N O2
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,
 CHEMINFORMRX, CHEMLIST, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

26 REFERENCES IN FILE CA (1907 TO DATE)
 26 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 4 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

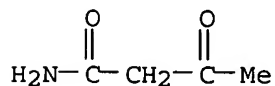
RN 91640-35-6 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanamide, N-ethyl-3-oxo-N-phenyl- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetanilide, N-ethyl- (7CI)
 OTHER NAMES:
 CN **N-Ethylacetoacetanilide**
 CN NSC 144034
 FS 3D CONCORD
 MF C12 H15 N O2
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,
 CHEMINFORMRX
 (*File contains numerically searchable property data)



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

5 REFERENCES IN FILE CA (1907 TO DATE)
 5 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

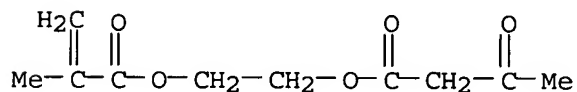
RN 5977-14-0 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanamide, 3-oxo- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetamide (6CI, 7CI, 8CI)
 OTHER NAMES:
 CN α -Acetylacetamide
 CN 3-Oxobutanamide
 CN 3-Oxobutyramide
 CN Acetoacetic acid amide
 CN Acetylacetamide
 CN NSC 632231
 FS 3D CONCORD
 MF C4 H7 N O2
 CI COM
 LC STN Files: BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,
 CHEMINFORMRX, CHEMLIST, CIN, CSCHM, GMELIN*, IFICDB, IFIPAT, IFIUDB,
 RTECS*, SYNTHLINE, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

347 REFERENCES IN FILE CA (1907 TO DATE)
 31 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 347 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 7 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

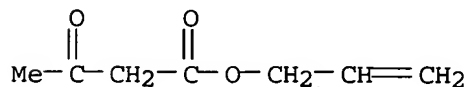
RN 21282-97-3 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanoic acid, 3-oxo-, 2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl ester (9CI)
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetic acid, 2-hydroxyethyl ester methacrylate (8CI)
 OTHER NAMES:
 CN 2-(Methacryloyloxy)ethyl acetoacetate
 CN 2-Acetoacetoxyethyl methacrylate
 CN 2-Hydroxyethyl methacrylate acetoacetate
 CN Lonzamon AAEMA
 FS 3D CONCORD
 DR 135623-38-0, 50981-32-3
 MF C10 H14 O5
 CI COM
 LC STN Files: BEILSTEIN*, BIOSIS, CA, CAPLUS, CBNB, CHEMCATS, CHEMLIST,
 CSChem, DIPPR*, IFICDB, IFIPAT, IFIUDb, MSDS-OHS, PIRA, TOXCENTER,
 USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

150 REFERENCES IN FILE CA (1907 TO DATE)
 57 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 154 REFERENCES IN FILE CAPLUS (1907 TO DATE)

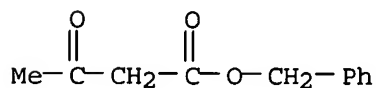
RN 1118-84-9 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanoic acid, 3-oxo-, 2-propenyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetic acid, allyl ester (6CI, 7CI, 8CI)
 OTHER NAMES:
 CN Allyl 3-oxobutanoate
 CN **Allyl acetoacetate**
 CN Allyl acetylacetate
 CN NSC 24280
 FS 3D CONCORD
 MF C7 H10 O3
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,
 CHEMINFORMRX, CHEMLIST, CSChem, HODOC*, IFICDB, IFIPAT, IFIUDB,
 SPECINFO, SYNTHLINE, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

198 REFERENCES IN FILE CA (1907 TO DATE)
 13 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 199 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 13 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

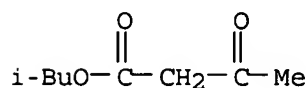
RN 5396-89-4 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanoic acid, 3-oxo-, phenylmethyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetic acid, benzyl ester (6CI, 8CI)
 OTHER NAMES:
 CN 3-Oxobutanoic acid phenylmethyl ester
 CN Benzyl 3-oxobutanoate
 CN **Benzyl acetoacetate**
 CN Benzyl acetylacetate
 CN NSC 4391
 CN Phenylmethyl 3-oxobutanoate
 FS 3D CONCORD
 MF C11 H12 O3
 CI COM
 LC STN Files: BEILSTEIN*, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS, CASREACT,
 CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHEM, IFICDB, IFIPAT, IFIUDB,
 NAPRALERT, SPECINFO, SYNTHLINE, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

340 REFERENCES IN FILE CA (1907 TO DATE)
 3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 340 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

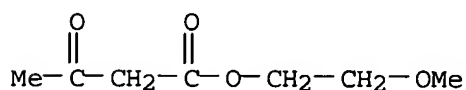
RN 7779-75-1 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanoic acid, 3-oxo-, 2-methylpropyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetic acid, isobutyl ester (7CI, 8CI)
 OTHER NAMES:
 CN 2-Methylpropyl 3-oxobutanoate
 CN **Isobutyl acetoacetate**
 FS 3D CONCORD
 MF C8 H14 O3
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST,
 CSCHM, HODOC*, IFICDB, IFIPAT, IFIUDB, PROMT, PS, SPECINFO, TOXCENTER,
 USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

76 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 76 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

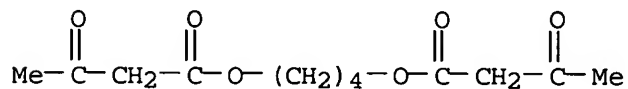
RN 22502-03-0 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanoic acid, 3-oxo-, 2-methoxyethyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetic acid, 2-methoxyethyl ester (8CI)
 CN Ethanol, 2-methoxy-, acetoacetate (8CI)
 OTHER NAMES:
 CN **2-Methoxyethyl acetoacetate**
 FS 3D CONCORD
 MF C7 H12 O4
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CSCHEM,
 IFICDB, IFIPAT, IFIUDB, PS, SYNTHLINE, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

91 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 91 REFERENCES IN FILE CAPLUS (1907 TO DATE)

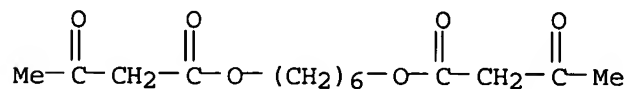
RN 13018-41-2 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanoic acid, 3-oxo-, 1,4-butanediyl ester (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN **1,4-Butanediol bis(acetoacetate)**
 CN Tetramethylene bis(acetoacetate)
 FS 3D CONCORD
 MF C12 H18 O6
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, CHEMCATS, CHEMLIST,
 SPECINFO, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

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 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 17 REFERENCES IN FILE CAPLUS (1907 TO DATE)

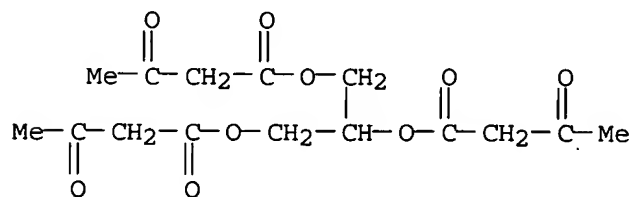
RN 2388-18-3 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanoic acid, 3-oxo-, 1,6-hexanediyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetic acid, hexamethylene ester (7CI)
 OTHER NAMES:
 CN 1,6-Diacetoacetoxihexane
 CN Hexamethylene acetoacetate
 FS 3D CONCORD
 MF C14 H22 O6
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, IFICDB, IFIPAT,
 IFIUDB, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

11 REFERENCES IN FILE CA (1907 TO DATE)
 11 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 6079-98-7 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanoic acid, 3-oxo-, 1,2,3-propanetriyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetoacetic acid, 1,2,3-propanetriyl ester (7CI, 8CI)
 CN **Glycerol, triacetoacetate**
 OTHER NAMES:
 CN 1,2,3-Triacetoacetoxyp propane
 CN Tris(acetoacetyl)glycerol
 FS 3D CONCORD
 MF C15 H20 O9
 CI COM
 LC STN Files: CA, CAOLD, CAPLUS, CASREACT, IFICDB, IFIPAT, IFIUDB,
 TOXCENTER, USPATFULL



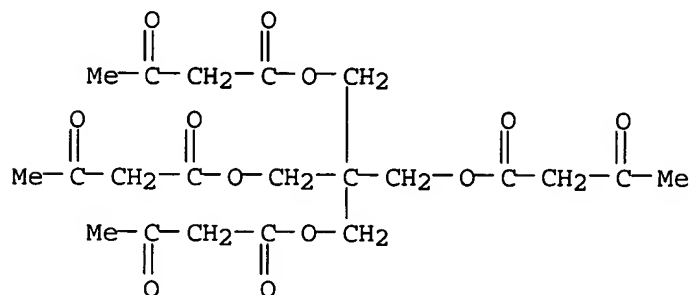
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

20 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 20 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

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RN      32818-60-3   REGISTRY
ED      Entered STN:   16 Nov 1984
CN      Butanoic acid, 3-oxo-, 2,2-bis[(1,3-dioxobutoxy)methyl]-1,3-propanediyl
        ester (9CI)   (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN      Acetoacetic acid, neopentetetrayl ester (8CI)
OTHER NAMES:
CN      Pentaerythritol tetraacetoacetate
FS      3D CONCORD
DR      60736-95-0
MF      C21 H28 O12
CI      COM
LC      STN Files:   BEILSTEIN*, CA, CAPLUS, IFICDB, IFIPAT, IFIUDB, USPAT2,
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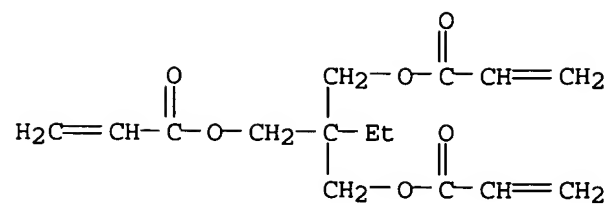
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

18 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
18 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 15625-89-5 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 2-Propenoic acid, 2-ethyl-2-[[[(1-oxo-2-propenyl)oxy]methyl]-1,3-propanediyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-, triacrylate (8CI)
 CN Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (8CI)
 OTHER NAMES:
 CN 2-Ethyl-2-(hydroxymethyl)-1,3-propanediol triacrylate
 CN A-TMPT
 CN Ageflex TMPTA
 CN Aronix M 308
 CN Aronix M 309
 CN Aronix M 709
 CN Blemmer ATT
 CN Kayarad KS-TMPTA
 CN Kayarad TMPTA
 CN KS-TMPTA
 CN Laromer TMPTA
 CN Light Acrylate TMP-A
 CN M 308
 CN M 309
 CN M 380
 CN Monocizer TD 1500A
 CN Neomer TA 300
 CN Newfrontier TMPT
 CN NK Ester A-TMPT
 CN Photomer 4006
 CN Saret 351
 CN Sartomer 351
 CN Sartomer 357
 CN Sartomer SR 351
 CN Setalux UV 2241
 CN SR 351
 CN SR 351HP
 CN TD 1500A
 CN TMP 3A
 CN TMP 3A3
 CN TMPTA
 CN TMPTA-N
 CN **Trimethylolpropane triacrylate**
 CN V 295
 CN Viscoat 295
 FS 3D CONCORD
 DR 162193-38-6, 159251-16-8, 58998-51-9, 72269-91-1, 100465-65-4,
 116335-81-0, 117079-82-0, 199685-35-3, 255831-11-9, 352031-28-8
 MF C15 H20 O6
 CI COM
 LC STN Files: ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT,
 CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSChem, CSNB, EMBASE,
 HODOC*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, NIOSHTIC, PIRA,
 PROMT, RTECS*, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



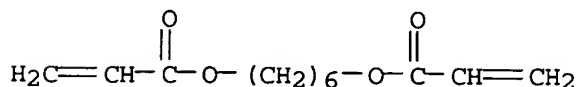
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4850 REFERENCES IN FILE CA (1907 TO DATE)

945 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

4851 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 13048-33-4 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 2-Propenoic acid, 1,6-hexanediyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acrylic acid, hexamethylene ester (7CI, 8CI)
 OTHER NAMES:
 CN 1,6-Hexamethylene diacrylate
 CN 1,6-Hexamethylenediol diacrylate
 CN **1,6-Hexanediol diacrylate**
 CN 1,6-Hexanediyl diacrylate
 CN 1,6-Hexenediol diacrylate
 CN 1,6HX-A
 CN Actilane 425
 CN AHD
 CN C 716
 CN Genomer 1223
 CN HDDA
 CN HDODA
 CN Hexamethylene acrylate
 CN Hexamethylene diacrylate
 CN Hexamethylenediol diacrylate
 CN Hexamethyleneglycol diacrylate
 CN Hexaneglycol diacrylate
 CN Kayarad HDDA
 CN Kayarad KS-HDDA
 CN Laromer HDDA
 CN Light Acrylate 1,6HX-A
 CN Light Ester 1.6HX-A
 CN New Frontier HDDA
 CN NK Ester A-HD
 CN Photomer 4017
 CN Sartomer 238
 CN Sartomer SR 238
 CN Setalux UV 2243
 CN SR 238
 CN Viscoat 230
 FS 3D CONCORD
 DR 671774-75-7, 174845-65-9, 126038-89-9, 106717-06-0, 74872-03-0,
 88250-32-2, 181826-08-4, 198694-76-7
 MF C12 H18 O4
 CI COM
 LC STN Files: ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS,
 CASREACT, CHEMCATS, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, EMBASE,
 HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, NIOSHTIC,
 PIRA, RTECS*, SPECINFO, TOXCENTER, ULIDAT, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2065 REFERENCES IN FILE CA (1907 TO DATE)
 540 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 2066 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

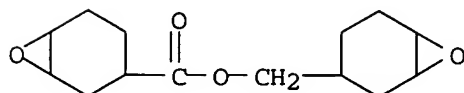
RN 25085-98-7 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 7-Oxabicyclo[4.1.0]heptane-3-carboxylic acid, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester, homopolymer (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 7-Oxabicyclo[4.1.0]heptane-3-carboxylic acid, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester, polymers (8CI)
 OTHER NAMES:
 CN (3',4'-Epoxy cyclohexane) methyl-3,4-epoxycyclohexane carboxylic acid homopolymer
 CN (3,4-Epoxy cyclohexyl)methyl 3,4-epoxycyclohexylcarboxylate polymer
 CN 3,4-Epoxy cyclohexylmethyl 3',4'-epoxycyclohexanecarboxylate polymer
 CN 3,4-Epoxy cyclohexylmethyl 3,4-epoxycyclohexanecarboxylate homopolymer
 CN 3,4-Epoxy cyclohexylmethyl 3,4-epoxycyclohexanecarboxylate polymer
 CN 3,4-Epoxy cyclohexylmethyl 3,4-epoxycyclohexanecarboxylate resin
 CN 3,4-Epoxy cyclohexylmethyl-3',4'-epoxycyclohexanecarboxylate homopolymer
 CN Adeka Optomer ERL 4221
 CN Adeka Optomer KRM 2110
 CN Araldite CY 179
 CN Araldite CY 179MA
 CN Bakelite ERL 4221
 CN Bakelite ERL 4221G
 CN Bakelite ERL 4421
 CN CEL 2021P
 CN Celloxide 2021
 CN Celloxide 2021A
 CN Celloxide 2021P
 CN Celloxide 2201
 CN CH 221
 CN Chissonox 221
 CN Chissonox CX 221
 CN CP 1608
 CN CX 221
 CN CY 179
 CN Cyclomer 2021P
 CN Cyracure 6110
 CN Cyracure UVI 6110
 CN Cyracure UVR 1500
 CN Cyracure UVR 6100
 CN **Cyracure UVR 6105**
 CN Cyracure UVR 6110
 CN Degacure K 126
 CN Degussa 126
 CN Diepoxid 126
 CN Epikote 171
 CN Epikote 171D
 CN ER 4221
 CN ERL 4211
 CN ERL 4221
 CN ERL 4221D
 CN ERL 4221E
 CN ERL 4421
 CN ERL 4421E
 CN ERLA 4221
 CN K 126
 CN KRM 2110
 CN Nanopox XP 22/0314
 CN Poly[(3,4-epoxycyclohexyl)methyl 3,4-epoxycyclohexanecarboxylate]
 ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for DISPLAY
 DR 620963-33-9, 9083-95-8, 11120-79-9, 125053-37-4, 121396-47-2, 129773-39-3, 95078-13-0, 95078-14-1, 50809-37-5, 50861-60-4, 61489-54-1, 65430-69-5, 111483-58-0, 137607-28-4, 146123-76-4, 30350-17-5, 39354-66-0, 52725-58-3,

189201-55-6, 216496-08-1, 251369-29-6, 299423-35-1
MF (C14 H20 O4)x
CI PMS, COM
PCT Epoxy resin, Polyester
LC STN Files: BIOSIS, CA, CAPLUS, CASREACT, CHEMLIST, CIN, IFICDB, IFIPAT,
IFIUDB, PROMT, TOXCENTER, USPAT2, USPATFULL
Other Sources: NDSL**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

CM 1

CRN 2386-87-0

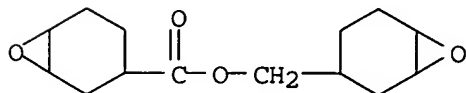
CMF C14 H20 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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179 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
2244 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 2386-87-0 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 7-Oxabicyclo[4.1.0]heptane-3-carboxylic acid, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN (3',4'-Epoxy cyclohexylmethyl) 3,4-epoxycyclohexanecarboxylate
 CN (3,4-Epoxy cyclohexyl)methyl 3,4-epoxycyclohexylcarboxylate
 CN 3,4-Epoxy cyclohexanecarboxylic acid (3',4'-epoxycyclohexyl)methyl ester
 CN 3,4-Epoxy cyclohexanecarboxylic acid (3,4-epoxycyclohexylmethyl) ester
 CN 3,4-Epoxy cyclohexanemethyl 3,4-epoxycyclohexanecarboxylate
 CN 3,4-Epoxy cyclohexylmethyl 3',4'-epoxycyclohexanecarboxylate
 CN 3,4-Epoxy cyclohexylmethyl 3',4'-epoxycyclohexylcarboxylate
 CN 3,4-Epoxy cyclohexylmethyl 3,4-epoxycyclohexanecarboxylate
 CN 7-Oxabicyclo[4.1.0]heptan-4-ylmethyl 7-oxabicyclo[4.1.0]heptane-4-carboxylate
 CN Chissonox 221 monomer
 CN UP-632 monomer
 FS 3D CONCORD
 DR 37042-87-8
 MF C14 H20 O4
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CSChem, HSDB*, IFICDB, IFIPAT, IFIUDB, MSDS-OHS, PROMT, RTECS*, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



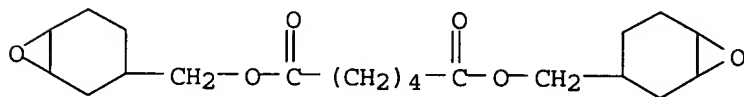
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

784 REFERENCES IN FILE CA (1907 TO DATE)
 187 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 784 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 9 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 68924-34-5 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Hexanedioic acid, bis(7-oxabicyclo[4.1.0]hept-3-ylmethyl) ester,
 homopolymer (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 7-Oxabicyclo[4.1.0]heptane, hexanedioic acid deriv.
 OTHER NAMES:
 CN Adeka Optomer KRM 2199
 CN Bakelite ERL 4229
 CN Bis(3,4-epoxycyclohexylmethyl) adipate homopolymer
 CN Bis[(3,4-epoxycyclohexyl)methyl] adipate polymer
 CN **Cyracure UVR 6128**
 CN Cyracure UVR 6199
 CN KRM 2199
 CN UP 639
 CN UVR 6199
 DR 51108-99-7, 145992-02-5, 146323-12-8
 MF (C20 H30 O6)x
 CI PMS
 PCT Epoxy resin, Polyester
 LC STN Files: CA, CAPLUS, IFICDB, IFIPAT, IFIUDB, PROMT, TOXCENTER,
 USPATFULL

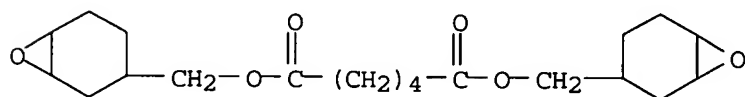
CM 1

CRN 3130-19-6
 CMF C20 H30 O6



74 REFERENCES IN FILE CA (1907 TO DATE)
 6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 74 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 3130-19-6 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Hexanedioic acid, bis(7-oxabicyclo[4.1.0]hept-3-ylmethyl) ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 7-Oxabicyclo[4.1.0]heptane, hexanedioic acid deriv.
 CN 7-Oxabicyclo[4.1.0]heptane-3-methanol, adipate (2:1) (8CI)
 CN Adipic acid, diester with 7-oxabicyclo[4.1.0]heptane-3-methanol (7CI, 8CI)
 OTHER NAMES:
 CN Bis[(3,4-epoxycyclohexyl)methyl] adipate
 FS 3D CONCORD
 MF C20 H30 O6
 CI COM
 LC STN Files: CA, CAOLD, CAPLUS, CHEMCATS, CHEMLIST, IFICDB, IFIPAT, IFIUDB, RTECS*, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

82 REFERENCES IN FILE CA (1907 TO DATE)
 17 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 82 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

10/712,044

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--|------------------|---------|------------------|
| L1 | 11519 | (alicyclic or cycloaliphatic) near3 (epox?\$3 or diepox?\$3 or polyepox?\$3 or diglycidyl\$ or glycidyl\$ or polyglycidyl\$) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:34 |
| L2 | 0 | Cyrarure adj ((uvr adj ("6105" or "6128")) or uvr6105 or uvr6128) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:36 |
| L3 | 0 | Cyrarure adj uvr\$ | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:36 |
| L4 | 51 | Cyracure adj ((uvr adj ("6105" or "6128")) or uvr6105 or uvr6128) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:36 |
| | | | | | | |

| | | | | | | |
|----|--------|--|--|----|----|---------------------|
| L5 | 3982 | epoxycyclohexanecarboxylate or (epoxycyclohexane adj carboxylate) or epoxycyclohexylmethyl or epoxycyclohexanemethyl | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:38 |
| L6 | 403136 | ((acrylic or acrylate or methacrylic or methacrylate) near5 (resin\$3 or oligomer\$2 or polymer\$2 or copolymer\$2)) or polyacrylate or polymethacrylate | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:40 |
| L7 | 36068 | (hydroxy\$2 or OH) near5 (I6 or polyester) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:41 |
| L8 | 13350 | I1 or I4 or I5 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:41 |
| L9 | 2415 | I7 and I8 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:41 |

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|-----|--------|---|--|----|----|---------------------|
| L10 | 1935 | I9 and coating | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:41 |
| L11 | 35775 | "523"/\$.ccls. | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:41 |
| L12 | 109348 | "525"/\$.ccls. | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:42 |
| L13 | 60 | I7 near I8 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:42 |
| L14 | 113723 | I8 near7 ((curing or hardening or crosslinking or (cross adj linking)) adj agent) or curative or hardener or crosslinker or (cross adj linker) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:44 |

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|-----|-------|--|--|----|----|------------------|
| L15 | 720 | l8 near7 (((curing or hardening or crosslinking or (cross adj linking)) adj agent) or curative or hardener or crosslinker or (cross adj linker)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:44 |
| L16 | 74 | l7 and l15 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:57 |
| L17 | 33900 | trimethylolpropanetriacrylate or hexanedioldiacrylate or diacrylate or triacrylate or tetraacrylate or urethaneacrylate or urethanediacylate or polyesteracrylate or polyesterdiacrylate or epoxyacrylate or epoxydiacrylate | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 13:59 |
| L18 | 63 | Michael near5 l17 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 14:00 |

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|-----|--------|---------------------|--|----|----|---------------------|
| L19 | 103925 | I17 or polyacrylate | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 14:00 |
| L20 | 118 | Michael near7 I19 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 14:00 |
| L21 | 12 | I8 and I20 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/07/01 14:05 |